



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 3558

<b>SERIAL NUMBER</b> 10/731,354	<b>FILING OR 371(c) DATE</b> 12/09/2003 <b>RULE</b>	<b>CLASS</b> 375	<b>GROUP ART UNIT</b> 2611	<b>ATTORNEY DOCKET NO.</b> 18102
<b>APPLICANTS</b> Frank Liu, Princeton, NJ;				
** CONTINUING DATA *****				
** FOREIGN APPLICATIONS *****				
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 03/15/2004				
Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance	<b>STATE OR COUNTRY</b> NJ	<b>SHEETS DRAWING</b> 10	<b>TOTAL CLAIMS</b> 32
Verified and Acknowledged	Examiner's Signature <i>TL</i> Initials <i>CF</i>			<b>INDEPENDENT CLAIMS</b> 5
<b>ADDRESS</b> 26794				
<b>TITLE</b> Apparatus, methods and articles of manufacture for signal propagation using unwrapped phase				
<b>FILING FEE RECEIVED</b> 1158	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	